

Sub
E1
Cont'd
D1
Cont.

100 g/10 min under 2.16 kg at 190°C; wherein

a blend of the polymer (A) and the polyethylene (B) having:

- a relative density of 0.930-0.940, and
- melt flow index measured according to ASTM D 1238 at 190°C/2.16 kg of between 5 and 100 g/10 min.

2. (Thrice Amended) A binder according to claim 26, in which the relative density of the polymer (A) + the polyethylene (B) is between 0.930 and 0.940.

Sub
E1
D2

9. (Amended) A coextrusion binder according to claim 26, wherein the polyethylene (A1) is a polyethylene homopolymer or an ethylene copolymer with a comonomer of an α -olefin having from 3 - 30 carbon atoms, an ester of an unsaturated carboxylic acid, or a vinyl ester of a saturated carboxylic acid.

10. (Amended) A coextrusion binder according to claim 1, wherein the polymer (A2) is a metallocene polyethylene.

Sub
E1
D3

15. (Amended) A binder according to claim 26, wherein the relative density of the polyethylene (A1) is 0.940 - 0.965.

D4

17. (Amended) A binder according to claim 26, wherein the polymer (A2) is an ethylene copolymer with a comonomer of propylene or 1-octene.

Sub
E1
D5

22. (Amended) A coextrusion binder according to claim 26, wherein the amounts of (A1) and (A2) are 60 to 95 parts by weight of (A1) for 40 to 5 parts by weight of (A2).

Sub
E1
D6

25. (Amended) A coextrusion binder according to claim 1, wherein the binder contains 5 to 20 parts by weight of (A) per 95 to 80 parts by weight of (B).

Please add new claim 26.

-26. A coextrusion binder produced by a process comprising blending:

- 5 to 30 parts by weight of a polymer (A) produced by a process comprising cografing a blend of a polyethylene (A1) of relative density between 0.935 and 0.980 and of a polymer (A2) selected from the group consisting of elastomers, very low-density polyethylenes and ethylene copolymers, the (A1) + (A2) blend with an unsaturated carboxylic acid; and

- 95 to 70 parts by weight of a polyethylene (B) of relative density between 0.930 and 0.950;

the polyethylene (B) having:

- a relative density between 0.930 and 0.950,
- a content of grafted unsaturated carboxylic acid of between 30 and 10,000 ppm, and
- melt flow index measured according to ASTM D 1238 at 190°C/2.16 kg of between 5 and 100.